ABSTRACT

FACE DETECTION

5   Face detection apparatus in which an image region of a test image is compared with
data indicative of the presence of a face comprises: a pre-processor operable to identify low-
difference regions of the test image where there exists less than a threshold image difference
across groups of pixels within those regions; and a face detector operable to perform face
detection on regions of the test image other than those identified by the pre-processor as low-
10   difference regions.

Figures 22a to 22c.